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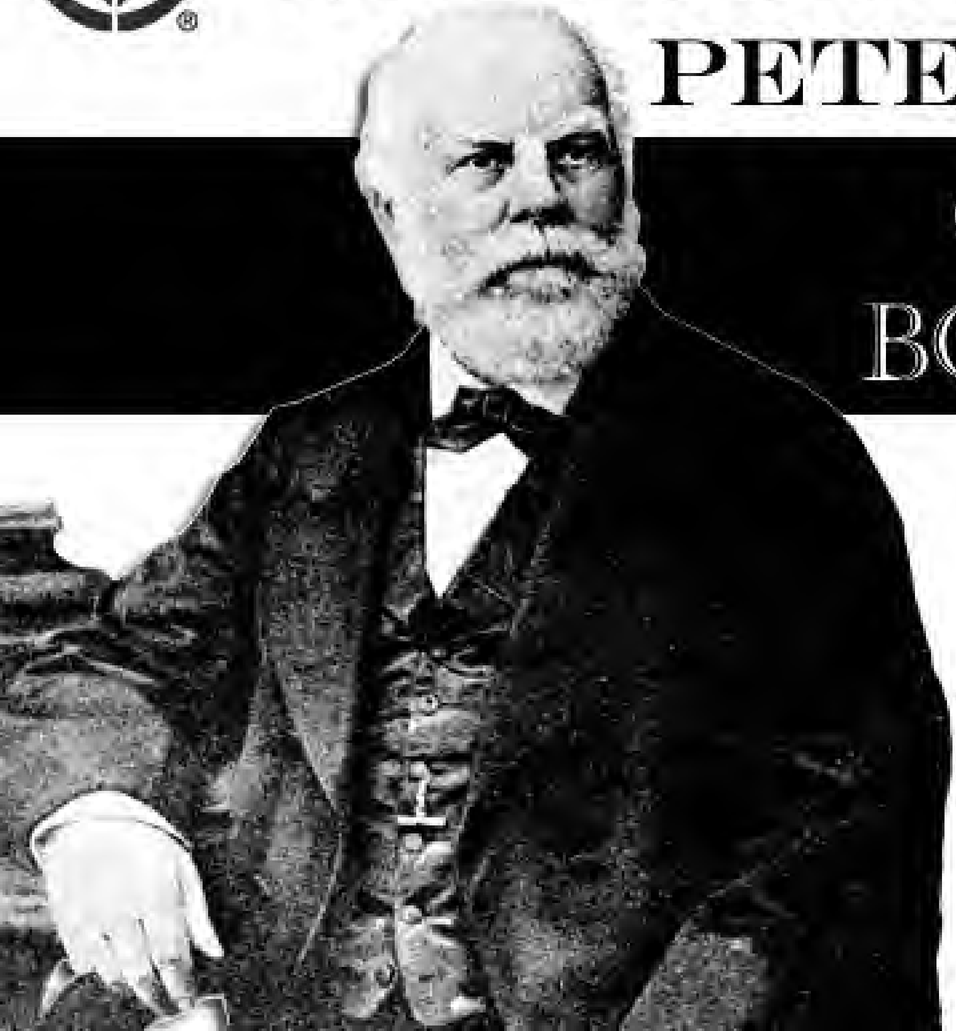

GEORGE ENGELMANN BOTANICAL NOTEBOOKS

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St Louis Feby 26/62

Dr Engleman

Dear Sir

F. A. Reuss Esq informs us that you have kindly Consented to Serve with our friend Mr S. W. Goodhue on the Committee for Examining the Essay's which have been furnished us on the Cultivation of Castor Beans & Flaxseed–

We shall leave it to yourself & Mr Goodhue (who will hand you this note) to select the other Gentleman to serve with you on the Committee.

Yours Respectfully
Geo W. Banker for
O'Fallon White Lead & Oil Co &
The Collier White Lead & Oil Co

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3245

1834. Hort Dyck — Dec. Mem.

1837. Pfeiff En — Pfeiff neue Cacteen

1839. Lem. Cact. nov.

1845 Lem. Manuel — Hort Dyck.

1827 Link & Otto Ech. & Mel.

1856. Scheer in Seem. Bot. Herald

1843 – 1850 Pfeiff Abb.

1850. Pfeiff Abb. vollend. — Cact. Hort Dyck

1832 Zuccarini Pl. nov. memorias

1841 Lem. Iconogr. descr. Hort Dyck.

1799 – 1829 DC. Pl. Grass

1829 DC. Pl. Grass complet. DC. Revue

1846 Foerster Handb.

1853 Labouret

1860 Foerster Hayes Neue Cact

1859 Kaufmann zur Entwicklungsgeschichte.
Natur der Stacheln

1848. Emory. Rep.

1849 Pl. Fendler.

1850 Pl. Lindh.

1852 Pari Calif. Cact. in Sill. Journ

1828. Prodromus DC. vol III

1812 Haworth Syn.

1819 Haworth. Suppl.

1821 ~~Haworth~~ Revis

1830 Turpin Observ.

Lemaire Ch. Cactearum aliquot novarum in Hort Monvilleano cult. descript. fasc 1. Paris 1838 c tab 1. quarto, 40 pages.

I. Have — — Cact gen. nov sp. nov. Paris 1839

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My dear Sir,

latest & fullest

fina in defense

Survey. It is

have, so oblig

it for me

ed your Juri

To

Dr G. Engle

St Lo

3246

Litteratur

Handbuch zur Kenntniss der Cacteen etc von J. J. Krook
Amsterdam & Leipzig 1855. —

g. J. [illegible]

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(Pacific etc)

Botany of U. S. Exploring Expedition
under Capt Wilkes

by Gray, Vol I. 1854

p. 659 Cactaceae by Dr Engelmann
Mam. flavescens DC. Peru
p. 660 Cereus Chilensis Colla var polygonus Salm

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w Albany Indiana -
June 25th — 70

ngleman -

Dear Sir -

Will you
form me, if not too
le, where "the Descriptions
ecies of Bryozoa" as
y the late Dr H.A. Prout.
ally published - Can
me "The Transactions"
ademy containing .
them? Please answer
ge -

Very Respectfully
Saml. Ls. S. Smith
P.O Box 685.
New Albany
Indiana -

Visnāga
Pitāya

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Litteratur

1822 Salm, Observ. botanicae ~~1822~~ in Horto Dyckensi notatae
Fasc I – III. Colon. 1820 – 1822

1827 Link & Otto Über die Gattungen Melocactus & Echinocactus
Berlin 1827 Quarto Ex: Verh. d. Gart.B. Ver. f. Pr. vol III 1827 p. 412 – 432 t. 11 – 27

1839 Miquel, Genera Cactearum descripta et ordinata
ex. Bull. Sc. phys. nat. Neerl. Roterodami 1839 (32 pages)

1839 Schleiden Beitraege zur Anatomie der Cacteen
ex Mem. Ac. Petersb. t. IV. Petersburg (1842) ~~1839~~

Verhandlungen des Vereins zur Befoerderung des Gartenbaus
Berlin 1824 — — vol III & IV important.
[illegible] 1824 — 1839

1841 Steudel Nomenclator Botanicus 1840 – 41
2 vol

1838 Scheidweiler in Bull. Acad. Bruxelles 1838

1813 De Candolle Catalog. Hort. Monspel. 1813. . (155 pag)

1822 Link, Enumeratio pl. h. bot. Berolin altera Berlin 1821 – 22

1733 Miller Gardeners Dictionary Lond ed I. 1731. ed II 1733
ed III. 1737 – 1739. latest ed. Lond 1803 – 1807

1813 Willdenow Supplem. Enum. Pl. Hort Bot Berolin.
Berlin. 1813. [illegible] Arten v. Cacteen

1823 H. B. K. nov. gen. spec. vol VI. (1823) pag 65 ff

1824 Kunth synopsis Plant. a Humb & Bonpl. coll.
Paris vol III, (1824) p. 368

1838 Lemaire, Cact. aliquot nov. in H. Monvill. cult descript.
fasc I. Paris 1838. c. Tab I

1846 / Beitrag zur Geschichte einiger Mexikan. Cacteen,
von Ehrenberg, Linnaea III. p. 337. (1845 – 46)

1841 Miquel, Monographia generis Melocacti Bonn Bresl
tab XI. (Ex. Act. Acad. Nat. Cur. vol XVIII suppl I 1841

1842 Miquel Bau der Melocacten ([illegible]) 16ter Band 2t Heft. 1842

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Willd. enum pl. H. reg. bot Berol 1809

Willd enum supple 1813

Link enum. pl. Hort reg Berol, ~~I~~ vol I 1821 vol II 1822

— ~~suppl.~~

B. Besler, Hort Eystettensis Noriinb. 1613

Mill Dict. ed 8 1768

ed 1 1731

Lamarck Dict. vol I (within Encyclopedie) 1783

Haworth Miscell. nat. naturalia 1803

Haworth plantae novae succulentae in Philos.
Magazin 1823. 1824
vol 63 is quoted by DC.

Lehmann delect. sem. Hamb. 1832

(Salm,) Hortus Dyckensis 376 pages, 2 plates, Dusseld. 1834
(always quoted by Pfeiffer)

Zuccarini Catal. Cact. Hort Monac 1836

Wendland Catal Hort Herrnhus. 1835

Lehmann Delectus sem Hort Hamburg. 1833

Scheidweiler in Bull. Acad. Brux. 1838 describes 14 new spec
vol V. p. I. (fide Lem. p. 66 note)

— Ehrenberg, Beitrag zur Geschichte einiger mexicanische Cacteen
von C. A Ehrenberg. Linnaea XIX (p. 337–379)
vide Lin XIV

— Miquel in Linnaea XII. XIII (1847)

Terscheck supplement zum Cacteen Verzeichniss (fid. Walp. R. II (1843)

Catal. Schelhase Cassel 1843.

Zuccarini Cact. Catal. Hort Monac 1834
1836

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Gaertner. Fruct. II. p. 265. t. 138 fruct. Grund.

Dillen. Hort. Eltham. fig 381 germination of Opuntia

Gaertn. Fruct. I. p. 137. t. 28. fruit of Rhipsalis

Hook Exot. fl. t. 2. idem.

DC. Organographie pl. 48. f. 3 germination of Melocactus.

1853 Osservazioni intorno alla struttura del frutto dell Opunzia par G. Gasparrini (Rendiconto della Reale Accademia delle Scienze di Napoli 1852) tab 2.

1851 De Compositione fructus in Cactearum atque Cucurbitacearum ordinibus L. Chr. Treviranus Bonn, 1851

1842 Harting Bijdrage tot de Anatomie der Cacteën (Tydschr. vo Natuur. .... 1842 ryge

1851-54 Jardin Fleuriste, par Lemaire Gand 1851-54 4 vol., very few plates of Cactaceae

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Salm Dyck: Hort Dyck. 1834
— " 1850
1845
1841.

Colla Cactus [illegible]. 1838
Cactus spiriformis 1840

Pfeiffer Enum. 1837
Neue Beschreibung 1837
Abbild. 1843–50
Descriptiones. 1837 (Act N. Cur.).

Lemaire. Cact. n. gen. & sp. 1839
Manuel de l'Amateur 1845
Icon. descript. 1841

Link & Otto Echinocact. & Melocact.
in Allg. Gartz. III. p. 412
1827, 19 tab.

De Candolle Mem. 1834
Pl. grass. 1799–1829
Prodr. vol. III. 1828
Revue 1829

Scheer, F. Bot. Herald 1856

Zuccarini. Pl. Nov. fasc. 1–V 1832

Foerster Handb. – 1846 Haage neue Cact 1860

Labouret Monogr. (1853)

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Link Enum ~~plat Hort~~ reg. Berol. vol I. 1821 vol II. 1822 II. p. 21 is quoted by DC Prod III. p. 464. for ~~Cactus~~ reductus

1828 Link & Otto icones plant rar. Hort Berolin vol I. vol II. Berlin 1828–31

Colla pl. rar. hort ripul ~~app. 2~~ Turin 1824
append 2 1825

Colla Storia e descrizione del Cactus simili Torino 1838
— — — — Cacte spineformi [Mammillaria]
Torino 1840

Parmentier ? ?

Walpers ~~Repert~~. II. p. 269 – 357. & pag 936 (1843)
~~III~~ V. p. 809 – 822 (1846)
Annales I. p. 330 – 336. & pag. 974 (1849
II. p. 673 – 686 1852
III. p. 893 – 897. (Bot. Wislz) 1853
V p. 33. – 57 (Synops. Engelm) 1858

Miquel Cact nov. Linn. XII. p. 1. 1838
Miquel commentarii phytogr ~~III.~~ p. 104 ~~vol III.~~ 1838–40
vol III. 1840 contains descr. of new Cact. etc
— Melocact nov. Linnaea 11 p. 647 (1837)
~~Melocact. bon~~ Linn. 16. p. 405 (1842
a Linnaea VI Echinocact nov. XII. 14. XIX 13 11 12 p. 150 (1837)
— — Ehrenberg Mex Cact. in Linnaea ~~XIX~~ p. 337 (1847)
— 4 new mamill. — 14. 475
— Pfeiff. Mamillaria etc. Linn XII. p. 137 (1838)
~~Salm in A. d. G. B. V. V. p. . c. tab. Melocactus etc~~

- Engelmann & Bigelow, Cactaceae of Whipple's Pac. R. R. Exped ~~W~~Washingt 1856 in Reports of the Expl. ~~of the~~ for a Pacif. Rail Road Route, ~~Washi.~~ vol IV pag 28 – 58 with 24 lithogr. plates Washingt 1856
- Engelmann Cactaceae of the U.S. & Mex Boundary ~~Washingt 1859~~ pag 1–78. with a frontispiece and 75 steelplates (in Emory's Report of the United States & Mex Boundary Survey, vol II Washingt 1859
- Engelmann Synopsis of the Cactaceae of the Territory of the U.S. Cambridge Nov 1856. from the Proceedings of the Americ. Academy of Arts & Sciences vol III. pag. 259 – 58 pag.

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Kaufmann zur Entwicklungsgeschichte. 1857.
Natur der Schachtelhalme 1859

Engelm. Emory. 1848
Mem. Am. Acad. Pl. Fendl. 1849
~~Pl.~~ " " " Pl. Lindh I. et II. 5. 2, 1850
Sill Journ. Parry's Calif Cact 1852
Wisliz. Mem. 1848
Synops. 1856
Bound. Cact. 1859
Whipple. Cact. 1856
Ives Cact 1861
Simpson Utah Cact. 1863 in Transact.

Berlandier Memorias 1832

Haworth. Syn. 1812
Suppl. 1819
Revis 1821

Turpin. Observ. 1830

Lehmann pugillus. 1832

Martius Nova Nopalea. 1832

Ehrenberg in Linnaea. vol 24

~~Link & Otto Abh.~~

~~Dr E. gave an account of the peculiarly stormy and changeable weather during the last 2 weeks, since the heavy thunder & rain storm on Nov 19th. That and the 2 following days there have been southeasterly winds, sometimes quite high; then (22–24th) 3 days with westerly storm, very high winds from the west;~~

Additions to the Cactus Flora of the U.S. by G. E.

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1838 · Colla cact similis

1840 Cal. · spiniformis

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ALEX. LEITCH,

APOTHECARY & PHARMACEUTIST,

Marble Building Cor. Fourth & Olive Sts St. Louis, Mo.

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1855 Handbuch der Kenntniss der Cacteen Amsterdam & Leipzig 1855 soll schlecht sein.

1832 Act. acad. caesar. leopold. carol. Nat. curios. tom XVI. nov. Cact. inscript. J. G. C. Lehmann (1828.) tab 5. publ 1832 see above

Cact. Bradypus, Cact. Langsdorffii Cact. Linkei (Opuntia microdasys Lehm not figured, ex Brasilia meridionali!) Cact. Ottonis Cact. placentiform.

Cactus (Cereus) tunicatus ex Brasilia meridionali ist das Original zu Op. tunicata

ibid. Nova Nopaleae von Martius 1832 see above besonders v. Karwinski; (Echinoc. pulchellus has lateral flowers!

Nopaleae aus Brasilien, geographisch, ibid. pag. 344

1845 – Annales de la Société royale d'agriculture et de botanique de Gand 4 vol 1845 –
in vol I a few spec of Echinocactus are described, none figured
in vol II no Cactaceae at all
in vol III a few descriptions of Cereus and Echinocactus
in vol IV fig. Echinocactus cinnabarinus and descr. of an Echinocactus and a Mamill.

1839 – Horticulteur universel Paris 1839
par C. Lemaire; 4 vol
contains some figures of Cactaceae
especially Anhalonium prismaticum

1845 – Flore des Serres et des Jardins
par Lemaire, Scheidweiler etc
Gand 1845 3 Vol
very few Cactaceae figured,
but especially Cereus pectiniferus

Cacteen – Literatur

– Pfeiffer & Otto Abbildung & Beschreibung blühender Cacteen — 1843 — 1850 2 bände

Iconographie descriptive des Cactées par Lemaire 3 Livraisons Paris chez Cousin rue Jacob 21

– Revue de la Famille des Cactées par DeCandolle, Paris 1829 with fig.

Memoire sur quelques espèces de cactées

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Cacteen Literatur

Hanstein über den Blumenbau

Ad. Brown Haare der Cacteen.

Schleiden Beiträge zur Anatomie der Cacteen
mit 10 Tafeln; aus Mem. Acad. Imp. Petersburg
VI. Ser. to. IV. 1839. (publ. 1841

Schleiden wissensch. Botan 2te Aufl. 2r Band p. 390
spricht von einem fleischigen Arillus bei Mammillaria
der die pulpa bildet

~~Turpin, Observations sur la famille des Cactées~~

Pfeiff. enum. 1837.
Zuccar. pl. n. fasc III 1837 later
Pfeiff Descriptiones in Act. Ac. N Cur. vol XIX 1837 August — but printed later

E
Miquel in Bulletin sciences phys. et nat. en Néerlande 1839
p. 87 – 118

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Litteratur

~~Verhandl. des Gartenbau Vereins f. Preussen. Band 3 und 4~~

1834 Hort. Dyckens. Salm Dyck, Duesseldorf 1834 c. tab IV

1837 Pfeiffer enumeratio diagnostica Cactearum Berolini 1837

Link & Otto Dissert. 1827

1839 C. Lemaire Cactearum nov. gen. spec. in Hort Monvill. cult. Paris 1839.

1845 C. Lemaire, Manuel de l'Amateur de Cactus Paris 1845

1837 L. Pfeiffer neuere Erfahrungen über mehrere Cacteen
in Act Acad. Caes. Leop. Car. nov. Natur. Curios. N. Cur. XIX. part I. 1837 2 plates;

Allgemeine Gartenzeitung Otto & Dietrich v Berlin 1833 — 1847
vol XV

~~[illegible]~~

1834 DeCandolle Mem. sur quelques espèces de Cactées
Paris 1834

1856 Botany of the Herald voy. Seemann (F. Scheer Cact,
vol . London 1856
Cactaceae by F. Scheer pag. 285 – 293

1843–50 Abbildung & Beschreibung blühender Cacteen
L. Pfeiffer, Cassel. 1843 — 1850
vol I pl 1–30 by Pfeiffer & Otto 1843–1845
vol II pl 1–30 by Pfeiffer 1846–1850

1832 Zuccarini Plantarum novarum etc fasciculus I – V
in Abh. d. K. B. Ac. d. Wiss. (Cactaceae fasc III?)
fasc I, in vol I. 1832. fasc. III. 1837

1841 Lemaire, Iconographie descriptive des Cactées 3 livr.;
Paris . 1841

1799–1829 DeCandolle (Plantes grasses) Plantarum historia
succulentarum dessinées par Redouté
Paris 1799 – 1829 (quarto form. 372 pages)
185 tab. col.

1846 Foerster, Handbuch der Cacteen Kunde Leipzig 1846

1850 Salm, Cacteae in Hort. Dyck. cult. 1850

1853 Labouret, Monographie des Cactées Paris (1853)

1845 Salm Cacteae in H. Dyck. cult. Paris 1845

1841 — — — — — Duesseldorf 1841

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Works in which N. American Cactaceae are published.

1753 Linnaeus. Species Plantarum ed I Holmiae 1753. 2 vol
Codex Linneanus

1818 Nuttall, Th. Genera Philad. 1818

1848 Wislizenus A. Memoir of a tour to northern Mexico in 1846 & 1847.
Senate Doc. Washington 1848

1848 Emory W. H. Notes of a military reconnoissance to California
Senate Doc. Washington 1848 p. 155-158.

Memoirs of the American Academy (1849)
1849 Plantae Fendlerianae p. 49-53

1845 Plantae Lindheimerianae I in Boston Journal of Nat. Hist. vol V. p. 245
(1845

1850 Plantae Lindheimerianae II ibid. vol VI. p. 195 (1850)

1852 Sillim. Amer. Journ. of Science & Arts new series, vol XIV. Nov. 1852
pag. ... Dr Parry's California Cactaceae.

1854 Silliman do d vol XVII. March 1854 Mr Thurber's Cactaceae

1832 Memorias de la Comision de limites etc (Berlandier)
Matamoros 1832.

1828 De Candolle Prodromus reg. veget. vol III. 1828.

1812 Haworth synopsis plantarum succulentarum Lond 1812 (Ed. germ. 1819

1819 " supplementum ditto Lond. 1819.

1821 " Saxifragearum enumeratio accedunt Revisiones
Pl. Succ. Lond 1821

1829 De Candolle Revue de la famille des Cactées Paris 1829

1830 Turpin observations sur la famille des Cactées (vide Pfeiffer)
Paris 1830

(übersetzt in Otto Garten zeitung 1833. No 39 & 40)

1832 Lehmann pugillus plantarum in H. B. Hamb. occurr. 1828
in Nov. Act. phys. med. acad. caes. XVI. part. 1. 1832
& Linnaea VI.

1832 Martius, Beschreibung einiger neuen Nopaleen 1832, ibid. vol XVI. part 1 cum tab.

? ~~Zuccarini Abhandl. d. K. B. Acad. 1832, vol I.~~
~~pars III~~ (date?)

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